I hereby ce

Attorney Docket No.: CYPR-CD96031CR

that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Cla addressed to the Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria, VA 22313-1450, on the below date of deposit. Name of Person Signature of the Person Julie Giaramita Making the Deposit: Deposit: Making the Deposit:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

C.W. Jones

Confirmation No.

Not yet assigned

Serial No.:

09/490.017

Group Art Unit:

Filed:

01/21/00

Examiner:

Title:

METHOD AND APPARATUS FOR GENERATING AN OPTIMAL TEST

PATTERN FOR SEQUENCE DETECTION

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

10/25/2007 CHEGAL

01 FC: 1886

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Sir:

1.

In accordance with the duty of disclosure provisions of 37 C.F.R. §1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the application.

\boxtimes	Enclosures accompanying this Information Disclosure Statement are:
1a.	A list of all patents, publications, applications, or other information submitted for consideration by the office.
1b.	☐ A legible copy of :
	☐ Each foreign patent;
	☐ Each publication or that portion which caused it to be listed on the PTO-1449;
	For each cited pending U.S. application, the application specification including the claims, and any drawing of the application, or portion of the application which caused it to be listed on the PTO-1449 including any claims directed to that portion;
	all other information or portion which caused it to be listed on the PTO-1449.
1c.	An English language copy of search report(s) from a counterpart foreign

		application of PCT International Search Report.
	1d.	Explanations of relevancy (ATTACHMENT 1(d), hereto) or English language abstracts of the non-English language publications.
2.		This Information Disclosure Statement is filed under 37 C.F.R. §1.97(b):
	2a.	Within three months of the filing date of a national application other than a continued prosecution application under §1.53(d);
in	2b.	Within three months of the date of entry of the national stage as set forth §1.491 in an international application;
	2c.	Before the mailing of the first Office action on the merits;
contin	2d. ued e	Before the mailing of a first Office action after the filing of a request for xamination under §1.114.
3.	\boxtimes	This Information Disclosure Statement is filed under 37 C.F.R. §1.97(c) after the period specified in 37 C.F.R §1.97(b), but before the mailing date of any of a final action under 37 C.F.R. §1.113, a notice of allowance under 37 C.F.R. §1.311 or an action that otherwise closes prosecution in the application.
,		(Check either Item 3a or 3b)
	3a.	☐ The Certification Statement in Item 5 below is applicable. Accordingly, no fee is required.
	3b.	The \$180.00 fee set forth in 37 C.F.R. §1.17(p) in accordance with 37 C.F.R. §1.97(c) is:
		enclosed to be charged to Murabito Hao & Barnes LLP Deposit Account No. 50-4160.
		(Item 3b to be checked if any reference known for more than 3 months)
4.		This Information Disclosure Statement is filed under 37 C.F.R. §1.97(d) after the period specified in 37 C.F.R. §1.97(c), but on or before the date of payment of the issue fee.
		(Check either Item 4a or 4b)
	4a.	☐ The Certification Statement in Item 5 below is applicable.
	4.b	☐ The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is: enclosed.to be charged to Wagner, Murabito & Hao Deposit Account No. 50-4160.
5.		Certification Statement (applicable if Item 3a or Item 4a is checked)
		(Check either Item 5a, 5b or 5c)

	5a.	In accordance with 37 C.F.R. §1.97(e)(1), it is certified that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
	5b.	☐ Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart application, and the communication was not received by any individual designated in 37 C.F.R. §1.56(c) more than thirty days prior to the filing of this information disclosure statement.
	5c.	☐ Pursuant to 37 C.F.R. §1.704(d), each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart application, and the communication was not received by any individual designated in 37 C.F.R. §1.56(c) more than thirty days prior to the filing of this information disclosure statement.
6.		Copies of each cited U.S. patent and each U.S. patent application publication are not enclosed pursuant to the USPTO OG Notice dated 05 August 2003 waiving the requirement under 37 C.F.R. 1.98(a)(2)(i) for U.S. patent applications filed after June 30, 2003.
7.	\boxtimes	This application is a continuation application under 37 C.F.R. §1.53(b) or (d).
		(Check appropriate Items 7a, 7b and/or 7c)
	7a.	☐ A Petition to Withdraw from issue under 37 C.F.R. §1.313(b)(5) is concurrently filed herewith.
	7b.	Copies of publications listed on Form PTO-1449 (Nos. H-K) from prior application Serial No. 08/660,932, filed on 06/10/96, of which this application claims priority under 35 U.S.C. §120, are not being submitted pursuant to 37 C.F.R. §1.98(d).
	7c.	☐ Copies of the publications listed on Form PTO-1449 were not previously cited in prior application Serial No. , filed on , and are provided herewith.
8.		This is a Supplemental Information Disclosure Statement. (Check Item 8a)
	8a.	This Supplemental Information Disclosure Statement under 37 C.F.R. §1.97(f) supplements the Information Disclosure Statement filed on ******. A bona fide attempt was made to comply with 37 C.F.R. §1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental Information Disclosure Statement can be considered as if properly filed on
9.		In accordance with 37 C.F.R. §1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is:

(Check Item 9a, 9b, or 9c)

,	9a.	enclosed English lan	non-English language publications were cited iguage copy of the PCT International Search im a counterpart foreign application indicating y the foreign office.	Report or
	9b.	set forth in the applic	cation.	
	9c.	enclosed as an attac	chment hereto.	
10.	\boxtimes	The Commissioner is authorized to charge any additional fee required or credit any overpayment for this Information Disclosure Statement and/or Petition to Murabito Hao & Barnes LLP Deposit Account No. 50-4160.		
11.		considered to be, materi been made (other than a	nat the information cited in this Statement is, or all to patentability nor a representation that a search report of a foreign counterpart applic h Report if submitted herewith). 37 C.F.R. §§	search has ation or
			Respectfully submitted,	
Date:	10/22	2/07		35,295
			Anthony C. Murabito Murabito Hao & Barnes LLP Two North Mark Street, Third Floor San Jose, CA 95113 (408) 938-9060	(Reg. No.)

OCT 25 2007 20

Attorney Docket No.: CYPR-CD96031CR

I hereby certify had this transmitter of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the part of Patents and Trademarks, P.O. Box 1450, Alexandria, VA 22313-1450, on the below date of deposit.

Date of Deposit:

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	For each cited pending U.S. application, the application specification including the claims, and any drawing of the application, or portion of the application which caused it to be listed on the PTO-1449 including any claims directed to that portion;
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	9b.	set forth in the app	lication.	
	9c.	enclosed as an atta	achment hereto.	
10.`	The Commissioner is authorized to charge any additional fee required or any overpayment for this Information Disclosure Statement and/or Petition Murabito Hao & Barnes LLP Deposit Account No. 50-4160.			quired or credit /or Petition to
11.	No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search been made (other than a search report of a foreign counterpart application of PCT International Search Report if submitted herewith). 37 C.F.R. §§1.97(g) (h).			
			Respectfully submitted,	
Date:	10/22/07			35,295
			Anthony C. Murabito Murabito Hao & Barnes LLP Two North Mark Street, Third Floor San Jose, CA 95113 (408) 938-9060	(Reg. No.)